



OPEN POSITION POSTING

Position/Title: Electrical Engineers

Department: Army Research Laboratory (ARL) Advanced Munitions Concepts Branch

Position Summary

Successful candidates will serve as entry level, mid level or senior Electrical Engineers carrying out work that will provide continually progressive professional experience and maturity. Work will involve project engineering and science services to support the research, development, and engineering mission of the Army Research Laboratory, Weapons and Materials Research Directorate (WMRD).

Entry Level Position Requirements

- Bachelor's Degree in Electrical Engineering from an accredited 4-year institution.
- Exposure (via course work or work experience) to integrated circuits, PLCs (Programmable Logic Controllers), RF (Radio Frequency) circuit design and board layout, remote data acquisition, RF transmitters, RF encoders, or small scale power sources.

Mid Level Position Requirements

- Master's Degree in Electrical Engineering with background in PLCs, RF transmitters, RF encoders or small power sources.
- Bachelor's Degree in Electrical Engineering with 3-5 years experience in the above areas.
- Experience in 2D/3D design tools (e.g. SolidWorks), MATLAB, Simulink, LabVIEW, and/or Xilinx.

Senior Level Position Requirements

- PhD in Electrical Engineering with background in sensor/telemetry systems and electronic counter measures.
- Master's Degree in Electrical Engineering with 5+ years' experience in commercial applications or research and development (which could include thesis work).

Preferred Background, Experience and Skills

Senior Level positions:

- Direction and/or management of small research teams.
- Preparation and presentation of technical reports.

Additional Requirements

- US Citizenship.
- Active DoD Secret clearance

Location

Aberdeen, MD